

PAOO Z93037
Bruce Augustine
Natalia Vasquez

Monroe Energy, L.L.C.

4101 Post Road Trainer, PA 19061 (610) 364-8000

March 26, 2017

James Rebarchak Regional Air Program Manager PA Department of Environmental Protection 2 East Main Street Norristown, PA 19401

APR 0 4 2018

Re:

Monroe Energy, LLC - Trainer Refinery

40 CFR 61, Subpart FF: Annual Report per §61.357 Reporting Period: January 1, 2017 – December 31, 2017

Dear Mr. Rebarchak:

As required by the Benzene Waste Operations NESHAP (BWON) regulations at 40 CFR §61.357(d)(2), (d)(5) and (d)(8), Monroe Energy Trainer Refinery hereby submits the BWON Annual Report for the time period January 1, 2015 to December 31, 2015.

The 2015 Annual Report consists of (1) the 2015 Annual Inspection and Monitoring Summary required by 40 CFR §61.357(d)(8), and (2) the 2015 Total Annual Benzene (TAB) Report required by 40 CFR §61.357(d)(2) and 40 CFR §61.357(d)(5).

1. Annual Emission and Monitoring Summary:

- No Method 21 non-detectable emission (NDE) monitoring leaks were identified.
- All Quarterly reports per 40 CFR §61.357(d)(6) were submitted.
- Following Quarterly Visual Inspections findings with corrective actions taken within the required 15 day time period:

Inspection Date	Location	Finding	Repair Date	Repair Method
2/8/2017	Slop Line System to Slop Tanks 68/184	Bonnet on the aboveground line (83-45A- 4") in the Slop System from E-19A Kero Product Cooler to Tanks 68 and 184	2/14/2017	Tightened Bonnet
2/8/2017	Crude/BTU	2" valve off of the 544 2 nd Stage Desalter at the Crude/BTU (ID # 02-68A-4"-ST(W)) between PV-1406 and 02-P-4D	2/22/2017	Tightened Packing

12/4/2017	Crude/BTU	4" valve off of pump 02-P-4C at the Crude/BTU (ID # 02-70A-4"-ST(W)) between 02-P-4C and FE-02071	12/11/2017	Tightened Packing
12/4/2017	Crude/BTU	4" valve off of pump 02-P-4C at the Crude/BTU (ID # 02-70A-4"-ST(W)) between 02-P-4C and FE-02071	12/11/2017	Tightened Packing
12/4/2017	Crude BTU	4" valve off of pump 02-P-4D at the Crude/BTU (ID # 02-68A-4"-ST(W)) between 02-P-4D and PV-1403	12/11/2017	Tightened
12/4/2017	Crude/BTU	Pump seal 01-P-10B at the Crude/BTU (ID #6"-1085-P376911-AAAA2-H-1"ST) between 01-P-11 to 01-P-10A/B	12/11/2017	Packing Seal Replaced

2. Total Annual Benzene (TAB) Report (Attachment A)

Based on the information and belief formed after reasonable inquiry, I certify that the statements and information contained in this report are true, accurate, and complete.

If you have any questions regarding this report or need additional information, please contact Stephani Ski Szymanski, Environmental Engineer, at 610-364-8073, or Matt Torell, Environmental Lead at 610-364-8399.

Sincerely

Veffrey K. Warmann CEO & President

Enclosure:

Cc:

Office of Air Enforcement & Compliance Assistance

U.S. EPA, Region 3 Mail Code 3AP20 1650 Arch Street

Philadelphia, PA 19103-2029

Via FedEx



Attachment A

2017 Total Annual Benzene (TAB) Report 40 CFR §61.357(d)(2)

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6 BQ Table 40 CFR §61.357(d)(5)